

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-8. (Cancelled)

9. (Currently Amended) A process for manufacturing crystallizable ~~plastic material polyester~~ comprising:

(a) providing amorphous ~~plastic material polyester~~ from a melt reactor;

(b) pelletizing the ~~plastic material polyester~~;

(c) crystallizing the ~~plastic material polyester at a temperature of 140° C to 180° C~~; and

(d) post-condensing the ~~plastic material polyester~~;

wherein the ~~plastic material polyester~~ is not subjected to heating after step (a) and prior to the crystallization step and the ~~plastic material polyester~~ is subjected to sieving after the crystallization step.

10. (Cancelled)

11. (Currently Amended) The process according to Claim 40 9, wherein the polyester is polyethylene terephthalate.

12. (Cancelled)

13. (Currently Amended) A device for manufacturing crystallizable ~~plastic material polyester~~ for executing a process according to Claim 9, the device comprising a pelletizer, a fluidized bed (4) and a shaft reactor (7), wherein a sieve (5) is placed downstream from the fluidized bed (4).

14. (Cancelled)

15. (Currently Amended) The device according to Claim 14 13, wherein the polyester is polyethylene terephthalate.

16. (Currently Amended) A process for manufacturing crystallizable plastic material polyester comprising:

- (a) providing amorphous plastic material polyester from a melt reactor;
- (b) crystallizing the plastic material polyester at 140° C to 180° C;
- (c) pelletizing the plastic material polyester; and
- (d) post-condensing the plastic material polyester;

wherein the plastic material polyester is not warmed again after step (a) and prior to the crystallization step and the plastic material polyester is subjected to sieving after the pelletization step at roughly the same temperature as during the crystallization step and the pelletization step.

17. (Currently Amended) The process according to Claim 16, wherein the temperature during ~~the crystallization step~~, the pelletization step and the sieving step is between 100 °C and 200 °C.

18. (Currently Amended) The process according to Claim 16, wherein the temperature during ~~the crystallization step~~, the pelletization step and the sieving step is between 120 °C and 160 °C.

19. (Previously Presented) The process according to Claim 16, wherein retention time during the crystallization step is approximately 1 to 40 seconds.

20. (Previously Presented) The process according to Claim 16, wherein retention time during the crystallization step is approximately 2 to 20 seconds.

21. (Previously Presented) The process according to Claim 16, wherein the sieving step is followed by a second crystallization step.

22. (Cancelled)

23. (Currently Amended) The process according to Claim 22-16, wherein the polyester is polyethylene terephthalate.

24. (Currently Amended) A device for manufacturing crystallizable plastic material polyester, for executing a process according to Claim 16, comprising a first crystallizer and a downstream cutter (2), wherein a sieve (5) is placed downstream from the cutter (2).

25. (Previously Presented) The device according to Claim 24, wherein a second crystallizer is placed downstream from the sieve (5).

26. (Cancelled)

27. (Currently Amended) The device according to Claim 26-24, wherein the polyester is polyethylene terephthalate.